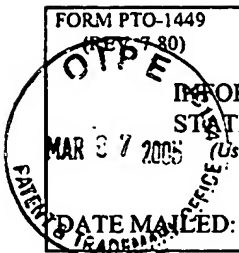


FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 020305	SERIAL NO. 10/650,271
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)		APPLICANT Zhang	
		FILING DATE August 28, 2003	GROUP 2631



## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A1						
	A2						
	A3						
	A4						
	A5						
	A6						

## U.S. PATENT APPLICATION PUBLICATION DOCUMENTS

*EXAMINER INITIAL		PUBLICATION NUMBER	PUB. DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	B1						
	B2						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
SA	C1	0 2 0 5 4 4 2	01/17/2002	PCT	Harris Corporation	H04B	
	C2						
	C3						
	C4						
	C5						

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

SA	D1	Teng Joon Lim, "Bias in CDMA Channel estimates with the use of short spreading sequences" IEEE, Vol. 1, Sept. 6, 2000, pages 288-291
	D2	
	D3	
EXAMINER	/Sam Ahn/	DATE CONSIDERED 11/12/2006

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.